

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/001144

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02D41/40 F02M57/02 F02M59/10 F02M63/02 F02M47/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02D F02M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/55496 A (ROBERT BOSCH GMBH; MAHR, BERND; KROPP, MARTIN; MAGEL, HANS-CHRISTOPH;) 21 September 2000 (2000-09-21) cited in the application the whole document	1-13
A	US 2003/150426 A1 (TANABE KEIKI ET AL) 14 August 2003 (2003-08-14) the whole document	1, 13
A	US 2003/213470 A1 (KOHKETSU SUSUMU ET AL) 20 November 2003 (2003-11-20) the whole document	1, 13
A	WO 2004/007946 A (TOYOTA JIDOSHA KABUSHIKI KAISHA; HOTTA, YOSHIHIRO; WAKISAKA, YOSHIFUMI) 22 January 2004 (2004-01-22) -/--	1, 13

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

29 June 2005

Date of mailing of the international search report

22/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	<p>& US 2004/194756 A1 (HOTTA YOSHIHIRO ET AL) 7 October 2004 (2004-10-07) the whole document</p> <p>-----</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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